

# Octo-Grip Raised Pavement Markings Adhesive (125mm x 95mm)

First-time applicators should contact us for product advice and support.



## APPLICATION INSTRUCTIONS

Octo-Grip Adhesive is recommended for use with Stimsonite C80 'and 80 series RRPM's.

### SURFACE APPLICATION, GENERAL REQUIREMENTS:

Equipment: Flint 2000EX or equivalent LPG fueled torch with pressure regulator  
Powered Leaf Blower or Broom  
Chalk Sticks and Chalk Snap Line  
Adequate Supply of LPG



Surface Preparation: Pavement must be completely dry prior to positioning the Octo-Grip pad. Asphalt and concrete must be free of dirt, dust, sand, loose materials, chemicals or significant oily substances. Use power leaf blower, broom or other appropriate method if needed. Do not apply on top of paint or cold plastic.

Material: Octo-Grips shall be kept dry at all times. Avoid extreme storage temperatures. Octo-Grips should be stored indoors at temperatures between 2°C and 35°C. The packages should be stored flat and stacked a maximum of 2S packs high. Shelf life is 12 months. Kreteprime sealer should be used for application on concrete surfaces.

### INSTRUCTIONS FOR APPLICATION:

1. Ensure that no moisture is present prior to positioning the Octo-Grip material on the pavement surface. Surface moisture is not often visible so you should assume that some moisture is always present. Remove moisture by drying the application area with LPG fueled torch such as the Flint 2000EX.
2. **FOR CONCRETE SURFACES ONLY:** Apply Kreteprime sealer liberally to the area designated to receive the Octo-Grip pad. Let the sealer set until it no longer transfers to your fingers when touched. Caution: Do not speed up the drying process by using an open flame as the sealer is flammable at this stage.
3. Position Octo-Grip on the pavement surface.
4. Prepare to heat the Oct-Grip by positioning yourself with the wind at your back. This will keep the heat from the torch away from your feet. Begin heating the material by moving the flame from a propane fueled torch, such as the Flint 2000EX, slowly, but steadily over the material. Heat thoroughly until the Octo-grip material is molten. This will cause the Octo-Grip material to spread slightly. The Octo-Grip material must be heated to its melting temperature to achieve a bond with the pavement.
5. Once the Octo-Grip has been heated, and using your gloved hand, position the raised pavement marker immediately in the molten Octo- Grip. Apply slight pressure to the marker and make sure all corners are embedded in the Octo-Grip. Do not press the marker through to the surface of the road; rather leave a cushion of Octo-grip material between the marker and the road surface.
6. Octo-Grip will cool and set rapidly within a couple of minutes of application.

### SAFETY PRECAUTIONS:

- Protective clothing, consisting of leather boots or work shoes, long pants, gloves, and either safety goggles or a face shield should be worn while applying Octo-grips. Avoid all contact with the hot Octo-Grip material and Flint 2000EX heat gun flame. If you do get some hot Octo-Grip material on your skin, flush the area immediately with plenty of water and then seek medical attention. Do not attempt to pull the molten material off your skin. In the event of accidental skin contact with sealer, wash contaminated skin with soap and water and remove contaminated clothes immediately. In the event of accidental sealer contact with the eyes, immediately flush eyes with plenty of water for at least 15 minutes; remove contact lenses; call a physician.
- Heat torches such as the Flint 2000EX, or Magnum operate on vaporized propane gas. Use the largest size cylinder possible. The propane gas cylinders must be used/ in the standing, upright position with the valve being the uppermost part.
- Never lay the cylinder down. This will allow liquid gas to the flow into the torch and is not recommended. Do not use the torch if the propane cylinder is not in the upright position.

RTL Stock code: MR08 09

Auckland

**RTL Auckland**

Wellington

31 Maurice Road, Penrose,

Christchurch

Auckland 1061, New Zealand

P +64 9 259 2600

Invercargill

P O Box 1411, Panmure, Auckland

E sales@rtl.co.nz

0800 785 744 rtl.co.nz